

Office Memorandum • UNITED STATES GOVERNMENTTO : Acting Chief, Industrial Division, ORR *SD*

DATE: 2 November 1959

FROM : Chief, Producers Equipment Branch, ORR

SUBJECT: Monthly Report, October 1959

*1/PE*1. Status of Branch Projects

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✓ a. Project No. 32.620, Analysis of Production of Motor Vehicles in the USSR, Analyst: [REDACTED] Proof copy issued by printers on 20 October 1959. To be published as RA 59-13, October 1959.

✓ b. Project No. 32.2115, Participation of the Soviet Rolling Stock Industry in the Guided Missile Program, Analyst: [REDACTED] Review and returned to analyst for revision. Revised and reviewed again. Returned to analyst for further revision. Collection guide being augmented. New target date to D/I: *15* November 1959.

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✓ c. Project No. 32.2119, Recent Developments in the Automotive Industry of the USSR, Analyst: [REDACTED] Editing in St/P completed. Reading for final typing.

25X1A9a ✓ d. Project No. 32.2364, Production of Large Gas Turbines, Steam Turbines and Hydroturbines in the Sino-Soviet Bloc, Analyst: [REDACTED] Estimated completion: 6 November. Due to D/I: 15 December.

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✓ e. Project No. 32.2365, The Motor Vehicle Industries of the European Satellites, Analyst: [REDACTED] Behind schedule because of analyst's large commitment of time to consultation and support and maintenance of additional category -- electrical equipment. Now due to branch chief: 16 November. Target date to D/I: 15 December.

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✓ f. Project No. 32.2366, The Construction Equipment Industry of the USSR, Analyst: [REDACTED] Being edited in St/P.

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✓ g. Project No. 32.2367, Oilfield Equipment in the USSR, Analyst: [REDACTED] Analyst collecting information on project at home. Due to St/PR: 30 June 1960.

✓ h. Project No. 32.2466, Value of Output of Coal Mining Machinery in USSR, Analyst: [REDACTED] Revisions completed. Due to D/I: 20 November.

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✓ 25X1A9a i. Project No. 32.2471, Seriality of Production, Analyst:
[REDACTED] Reviewed again. Last section needs further revision which
analyst will do during first week of November. Due to D/I: 10 November.

25X1A9a ✓ j. Project No. 32.2736, Production of Metallurgical Equipment
in USSR, Analyst: [REDACTED] Analyst working part time on this.
Due to St/PR: 16 May 1960.

25X1A9a ✓ k. Project No. 32.2737, The Soviet Precision Mechanisms Industry,
Analyst: [REDACTED] Research has begun. Due to St/PR: 15 June
1960. We are unlikely to make this due date. (See my memo on effect of
25X1A9a [REDACTED] departure, 31 July 1959.)

25X1A9a ✓ l. Project No. 34.1558, Production of Chemical Equipment in the
USSR, Analyst: [REDACTED] Revisions completed. Being typed. Due
to D/I: 6 November 1959.

25X1A9a ✓ m. Project No. 34.1927, Production of Metal Cutting Machine
Tools in East Germany, Analyst: [REDACTED] Being revised. Due to
D/I: 25 November 1959.

2. Status of Support Projects

✓ a. Project No. 30.2232, Hungarian NIS. All contributions com-
pleted, some revisions made on all of them. Only minor revisions antici-
pated from now on.

✓ b. Project No. 30.2227, China NIS. Work in progress on six
contributions, one more to be started later in November. [REDACTED] 25X1A9a
has completed review of Army contribution on tractors and motor vehicles.

✓ c. Project No. 20.2602, Soviet Nuclear Energy Program. Four
analysts participated in this project during October. Concentration was
on development of ruble-dollar ratios for axial-flow compressors.

✓ d. Project No. 48.2667, COCOM Support. Information furnished
to S/TD on chemical equipment, machine tools and Polish production of
transformers at two Warsaw plants.

3. Relations with Other Components

a. Other Agencies

25X1A9a (1) [REDACTED] briefed intelligence analysts from ATIC,
Wright Field, Dayton, Ohio, on Soviet machine tools and metalforming
machinery and on fabricating processes used in the USSR. ✓

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(2) [REDACTED] prepared a special evaluation of an Army interrogation report at the request of ACSI/DA/Tech Branch. [REDACTED] and [REDACTED] (I/GM) provided Mr. Turner G. Timberlake, U.S. Army Research and Development Laboratories, with a recommended itinerary of construction equipment plants in the Soviet Union. Mr. Timberlake hopes to spend approximately two months in the USSR while compiling data for a Rockefeller Public Service Award research project. ✓

(3) An oral evaluation of an article in the New York Times on the Soviet machine tool industry was provided to two different offices of the Department of State. ✓

b. USIB Exchange Committee

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(1) [REDACTED] provided the Secretariat with a list of USSR plants believed to be producing nucleonic precision mechanisms as well as plants using such equipment for monitoring and controlling production processes. ✓

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(2) Biographic information and requirements were prepared for [REDACTED] scheduled to attend a conference on [REDACTED] ✓

c. CIA

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(1) [REDACTED] briefed members of the Analysis Section, Photographic Branch, Graphics Register, OCR, on machine tool identification and discussed a change in the GR coding system that would facilitate recovery of photographs from the files. ✓

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(2) [REDACTED] reviewed at the request of OCR a study on the operations of the OCR Documents Division. ✓

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(3) Current Support: [REDACTED] submitted to the AD/RR and to CSS an evaluation of the observations of Seymour Melman, Professor of Industrial Engineering at Columbia University, on the machine tool industry of the USSR. Professor Melman's observations were contained in The New York Times of 26 October 1959. ✓

(4) Support provided to other segments of ORR included:
(a) current status of tractor production at the suspected missile plant in Dnepropetrovsk; (b) revised estimates of production of individual models of motor vehicles in the USSR in 1958 for A/U; and data on technological unemployment in the Soviet motor vehicle and bearings industries to A/PC. ✓

4. Guidance for Collection of Intelligence

a. I/PE continued its preparation of guide requirements on important commodities during October with submissions to St/I/R covering tractors, agricultural machinery, and anti-friction bearings, respectively. ✓

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b. [REDACTED] prepared briefs on the Nevskiy Plant in Leningrad and the "Sel'mash" Plant in Chirchik for use of DD/P [REDACTED] 25X1X1 ✓

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c. Requirements were submitted to the Selection Officer, CIA Library, covering I/PE needs for Russian language books to enable the Selection Officer to pick out from among the new Russian books arriving in Washington, those of interest to I/PE. ✓

5. Other problems and recommendations

a. We wish to point out the fine service rendered to us at various times by the Information Section, Reference Branch, Special Register. The personnel of this branch consistently go out of their way to provide prompt and effective service. —

b. It is recommended that St/PR periodically issue a list of projects pending in the ERA. The list should be in chronological order by project number. Following the number would be the short title of the project. Such a list would expedite the identification of project numbers. To do so at present requires lengthy perusal of the RESEARCH PROGRAM or a telephone call to St/PR. The list would be of particular value to analysts when they prepare their weekly time sheets. —

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